

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

23518

7590

09/23/2004

KEY SAFETY SYSTEMS, INC. PATENT DEPARTMENT 7000 NINETEEN MILE ROAD STERLING HEIGHTS, MI 48314

EXAMINER

FREJD, RUSSELL WARREN

ART UNIT

PAPER NUMBER

2128

DATE MAILED: 09/23/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/774 924	01/31/2001	John Cooper	1068	5313

TITLE OF INVENTION: BIOMECHANICAL SYSTEM DEVELOPMENT OF A RESTRAINT SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further cor indicated unless corrected l maintenance fee notification	respondence including the F below or directed otherwise is.	Patent, advance orders and in Block 1, by (a) specifyi	nd PUBLICATION FEE (if red notification of maintenance fees ng a new correspondence address	quired). Blocks 1 through 5 s will be mailed to the current ss; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)	Fee(s) Transmittal.	of mailing can only be used in This certificate cannot be used onal paper, such as an assignment	for any other accompanying	
	590 09/23/2004		have its own certific	ate of mailing or transmission.	-	
KEY SAFETY S			L barabu certify that	Certificate of Mailing or Tran	smission	
PATENT DEPART			States Postal Service	with sufficient postage for fi	rst class mail in an envelope	
7000 NINETEEN I			addressed to the M transmitted to the Us	this Fee(s) Transmittal is beir with sufficient postage for fi ail Stop ISSUE FEE address SPTO (703) 746-4000, on the	s above, or being facsimile date indicated below.	
STERLING HEIG	H13, MI 48314				(Depositor's name)	
			-		(Signature)	
			<del></del>		(Date)	
APPLICATION NO.	FILING DATE	FIRST NA	MED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/774,924	01/31/2001	Jo	hn Cooper	1068	5313	
TITLE OF INVENTION: B	IOMECHANICAL SYSTEM	A DEVELOPMENT OF A F	RESTRAINT SYSTEM			
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	12/23/2004	
EXAM	MINER	ART UNIT	CLASS- SUBCLASS			
FREJD, RUSS	ELL WARREN	2128	703-008000			
Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B	Correspondence or age ation form (2) the registe 2 registed, E PRINTED ON THE PAT	e names of up to 3 registered pants OR, alternatively, ename of a single firm (having a red attorney or agent) and the natered patent attorneys or agents. no name will be printed.  ENT (print or type)  appear on the patent. If an assitute for filing an assignment.	s a member a 2ammes of up to If no name is 3	document has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDI	ENCE: (CITY and STATE OR C	OUNTRY)	_	
	e assignee category or catego			Corporation or other private g	roup entity Government	
4a. The following fee(s) are  Issue Fee	cherosea:	4b. Paymen	it of Fee(s): eck in the amount of the fee(s) is	analagad		
	small entity discount nermitte		ont by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			Director is hereby authorized by Account Number	charge the required fee(s). O	r credit any overpayment, to copy of this form).	
	(from status indicated above	e)	oplicant is no longer claiming SM			
			if any) or to re-apply any previous other than the applicant; a r			
Authorized Signature	***		Date			
Typed or printed name						
Allexandria, Vilginia 22313.	-1430.		ired to obtain or retain a benefit be scollection is estimated to take I ag upon the individual case. Any aformation Officer, U.S. Patent a TED FORMS TO THIS ADDRE			



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APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/774,924	,924 01/31/2001		John Cooper	1068	5313
23518	7590	09/23/2004		EXAMINER	
KEY SAFETY	SYSTEN	MS, INC.		FREJD, RUSSE	LL WARREN
PATENT DEPA 7000 NINETER				ART UNIT	PAPER NUMBER
STERLING HEIGHTS, MI 48314			2128		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 676 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 676 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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APPLICATION NO.	FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/774,924	01/31/2001	John Cooper	1068	5313
23518	7590 09/23/2004		EXAM	INER
KEY SAFETY	Y SYSTEMS, INC.		FREJD, RUSSE	ELL WARREN
PATENT DEPA	ARTMENT EN MILE ROAD		ART UNIT	PAPER NUMBER
	IGHTS, MI 48314		2128	
			DATE MAILED: 09/23/200	4

## Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be-mailed-to-applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.